

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this communication is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 31, 2004 Name: Joseph F. Hetz Signature:

BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Moore et al.

Appln. No.: 09/877,720

Filed: June 8, 2001

For: Memory Device and Method for Storing and Reading Data in a Write-Once Memory Array

Attorney Docket No: 10519-32

Examiner: Z. Li

Art Unit: 2186

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Transmittal Letter (1 page in duplicate); Sixth Supplemental Information Disclosure Statement (2 pages); Request For Initialed 1449 Form (2 pages with Tabs A-B); Form PTO 1449 (2 pages); 32 Cited References
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$180 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

Joseph F. Hetz (Reg. No. 41,070)



FORM PTO-1449	SERIAL NO. 09/877,720	CASE NO. 10519/32
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE June 8, 2001	GROUP ART UNIT 2818
(use several sheets if necessary)		APPLICANT(S): Moore et al.

#### REFERENCE DESIGNATION

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,040,110	08/1991	Miki et al.		
	A2	5,590,320	12/1996	Maxey		
	A3	5,457,796	10/10/1995	Thompson		
	A4	6,631,107	10/07/2003	Ito et al.		
	A5	5,437,012	07/25/1995	Mahajan		
	A6	5,832,263	11/03/1998	Hansen et al.		
	A7	6,138,203	10/24/2000	Inokuchi et al.		
	A8	6,370,642	04/09/2002	Chiang et al.		
	A9	6,185,122	02/06/01	JOHNSON ET AL.		
	A10	5,630,093	05/1997	Holzhammer et al.		
	A11	6,341,085 B1	01/2002	Yamagami et al.		
	A12	6,055,180	04/2000	Gudesen et al.		
	A13	6,584,541 B2	06/2003	Friedman et al.		
	A14	6,658,438 B1	12/2003	Moore et al.		
	A15	2003/0120858	06/2003	March et al.		
	A16	6,424,581 B1	07/2002	Bosch et al.		
	A17	6,647,471 B2	11/2003	March et al.		
	A18	2002/0108054	08/08/02	Moore et al.		
	A19	2002/0107862	08/08/02	Moore et al.		
	A20	6,772,274	8/3/2004	Estakhri		

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	A21	JP 410283717A	10/23/1998	Japan		Yes
	A22	EP 1 331 548 A2	7/30/2003	EP		
	A23	EP 1 359 500 A2	11/5/2003	EP		

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A24	"Exotic Memories, Diverse Approaches," EDN Asia, pages 22-33 (September 2001).
	A25	"A Vertical Leap for Microchips," Thomas H. Lee, Scientific American, 8 pages (January 2002; printed December 10, 2001).
	A26	"SmartMedia Physical Format Specifications Version 1.30," SSFDC Forum Technical Committee, 23 pages (May 19, 2000).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

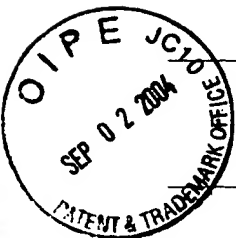
FORM PTO-1449	SERIAL NO. 09/877,720	CASE NO. 10519/32
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE June 8, 2001	GROUP ART UNIT 2818
(use several sheets if necessary)	APPLICANT(S): Moore et al.	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A27	"SmartMedia Electrical Specifications Version 1.30," SSFDC Forum Technical Committee, 23 pages (May 19, 2000).
	A28	Press Release. "DataPlay, Inc. – What's Playing on DataPlay ... Everything Digital!," 2 Pages, January 7, 2002
	A29	"How Does TrueFFS Manage Wear Leveling," <a href="http://www.m-sys.com/content/information/calclInfo.asp">http://www.m-sys.com/content/information/calclInfo.asp</a> , 2 pages, 10/2001.
	A30	"Datalight FlashFX 4.06," User's Guide, page 11, 8/2000.
	A31	"How Flash Memory Works," <a href="http://howstuffworks.com/flash-memory.htm?printable=1">http://howstuffworks.com/flash-memory.htm?printable=1</a> , 5 pages, 9/2001.
	A32	"Flash Memory," Samsung Electronics, 39 pages, 7/2004.

EXAMINER	DATE CONSIDERED
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Joseph F. Hetz - Reg. No. 41,070

Name of Applicant, Assignee or  
Registered Representative

[Signature]  
Signature

Patent  
Our Case No. 10519-32

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
Moore et al.	)	
Serial No.:	)	Examiner: Z. Li
09/877,720	)	
Filed:	)	Group Art Unit: 2186
June 8, 2001	)	
For:	)	
Memory Device and Method for	)	
Storing and Reading Data in a	)	
Write-Once Memory Array	)	

**SIXTH SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§  
1.97-1.99, Applicants hereby submit documents A1-A32 listed on the attached form PTO-1449  
for consideration by the Examiner. Copies of these documents are enclosed herewith.  
Applicants request that the Examiner review the entire disclosure of these documents and make  
them of record.

09/02/2004 MBLAND 00000016 09877720

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The filing of this Information Disclosure Statement does not constitute an admission that the documents cited herein are, or are considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, Applicants reserve the right to contest that any of these documents are prior art against the present application.

Because this Supplemental Information Disclosure Statement is being filed after the first Office Action but prior to the mailing date of a Notice of Allowance or final Office Action, Applicants submit herewith the fee set forth in 37 C.F.R. § 1.17(p).

Dated: August 31, 2004

Respectfully submitted,



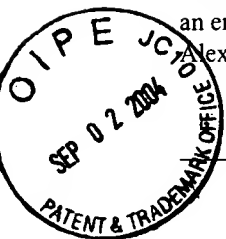
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Attorney for Applicants

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Name of Applicant, Assignee or  
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In re Application of:	)		
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	)	Examiner:	Z. Li
Serial No.: 09/877,720	)		
	)	Group Art Unit:	2186
Filed: June 8, 2001	)		
	)		
For: Memory Device and Method for	)		
Storing and Reading Data in a	)		
Write-Once Memory Array	)		

**REQUEST FOR INITIALED 1449 FORMS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


Applicants have not yet received a copy of the initialed 1449 Form accompanying the Fifth Supplemental Information Disclosure Statement filed April 8, 2004. Further, reference A34 on the 1449 Form that accompanied the original Information Disclosure Statement appears to have been inadvertently not initialed. Applicants respectfully request that the Examiner initial the 1449 Form accompanying the Fifth Supplemental Information Disclosure Statement as well

as reference A34 from the 1449 Form that accompanied the original Information Disclosure Statement. For the Examiner's convenience, Applicants have attached these Forms at Tabs A and B, respectively.

If there are any questions, please contact the undersigned attorney at (312) 321-4719.

Dated: August 31, 2004

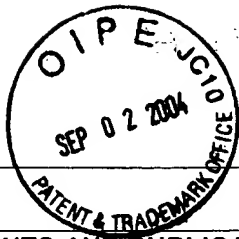
Respectfully submitted,



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FORM PTO-1449	SERIAL NO. 09/877,720	CASE NO. 10519-32
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE June 8, 2001	GROUP ART UNIT 2818
APPLICANT(S): Moore et al.		

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,537,652	07/1996	Friedl et al.		
	A2	5,475,820	12/1995	Natrasevschi et al.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINER  
INITIAL

## OTHER ART – NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER

DATE CONSIDERED

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FORM PTO-1449	SERIAL NO. 09/877,720	CASE NO. 10519/32
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE June 8, 2001	GROUP ART UNIT 2818
(use several sheets if necessary)		APPLICANT(S): Christopher S. MOORE ET AL.

A34	"Content Protection System Architecture, A Comprehensive Framework for Content Protection Intel Corp.," 19 pages, February 17, 2000.
A35	"Media security thwarts temptation, permits prosecution," <a href="http://www.ednmag.com/ednmag/reg/2000/06222000/13tt.htm">http://www.ednmag.com/ednmag/reg/2000/06222000/13tt.htm</a> , 13 pages, June 22, 2000.
A36	"Memory Devices and Methods for Use Therewith," U.S. Patent Application Serial No. 09/748,589, filed December 22, 2000; inventors: Roger W. March, Christopher S. Moore, Daniel Brown, Thomas H. Lee, and Mark H. Johnson.
A37	"Solid-State Memory Device Storing Program Code and Methods for Use Therewith," U.S. Patent Application Serial No. 09/775,745, filed February 2, 2001; inventors: Christopher Moore, Roger March, and Dan Brown.
A38	"Memory Device and Method for Reading Data Stored in a Portion of a Memory Device Unreadable by a File System of a Host Device," U.S. Patent Application Serial No. 09/775,939, filed February 2, 2001; inventors: Christopher Moore, Roger March, and Dan Brown.
A39	"Memory Device and Method for Storing and Reading a File System Structure in a Write-Once Memory Array," U.S. Patent Application Serial No. 09/877,719, filed June 8, 2001; inventors: Christopher S. Moore, James E. Schneider, J. James Tringali, and Roger W. March.
A40	"Method for Reading Data in a Write-Once Memory Device Using a Write-Many File System," U.S. Patent Application Serial No. 09/878,138, filed June 8, 2001; Christopher S. Moore, J. James Tringali, Roger W. March, James E. Schneider, Derek J. Bosch, and Daniel C. Steere.
A41	"Method for Re-Directing Data Traffic in a Write-Once Memory Device," U.S. Patent Application Serial No. 09/877,691, filed June 8, 2001; inventors: J. James Tringali, Christopher S. Moore, Roger W. March, James E. Schneider, Derek J. Bosch, and Daniel C. Steere.

EXAMINER <i>Huo Li</i>	DATE CONSIDERED <i>March 17, 2004</i>
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